

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	106	authenticat\$3 with reset\$4 with (password or pass\$1word or passphrase or pass\$1phrase)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 13:44
L2	4791326	(@ad<"20030929" or @prad<"20030929" or @rlad<"20030929")	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 13:44
L3	69	l1 and l2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 14:52
S1	2	("20050071168").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 14:50
S2	18	((BIING-HWANG) near2 (JUANG)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 15:20
S3	2	((PADMA) near2 (RAMESH)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 15:02
S4	1924295	(speaker or user or person or orator or talker or dictator)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 18:20
S5	1475261	(authenticat\$3 or authorizat\$4 or verify\$3 or verificat\$3 or confirmat\$3 or proof or recogni\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 15:39
S6	523839	(question\$3 or query or ask\$3 or answer\$3 or reply\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 15:39
S7	769726	(securirty or safety or guarantee or insurance or warranty or confidence)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 15:47
S8	2707403	(compar\$3 or match\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 15:40

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S9	105140	S4 near3 S5	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 15:41
S10	9661	S9 same S6	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 15:42
S11	4604	S9 with S6	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 15:42
S12	128	S11 same S7	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 15:42
S13	35	S12 same S8	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 15:43
S14	4790606	(@ad<"20030929" or @prad<"20030929" or @rlad<"20030929")	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 15:43
S15	25	S13 and (@ad<"20030929" or @prad<"20030929" or @rlad<"20030929")	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 15:44
S16	927061	(security or safety or guarantee or insurance or warranty or confidence)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 15:48
S17	566	S11 same S16	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 15:48
S18	103	S17 same S8	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 15:49
S19	76	S18 and S14	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 17:27
S20	1338467	word spotting	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 17:27
S21	554	word near3 spotting	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 17:40
S22	2	("4528442").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 18:12

## EAST Search History

S23	1754225	(enroll\$4 or registrat\$3 or registry or enlistment or enrol\$4 or register\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 18:20
S24	220523	(spoken or utter\$3 or answer\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 18:20
S25	63165	S23 and S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 18:20
S26	9118	S23 with S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 18:20
S27	1967286	(speaker or user or person or orator or talker or dictator or voice)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 18:21
S28	102168	S27 near2 S5	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 18:22
S29	1380	S28 and S26	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 18:23
S30	975	S29 and S20	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 18:23
S31	826	S30 and S6	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 18:23
S32	341	S31 and S7	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 18:24
S33	329	S32 and S8	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 18:24

## EAST Search History

S34	275	S33 and S14	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 18:25
S35	29	S29 and S21	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 18:26
S36	24	S35 and S6	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 18:26
S37	11	S36 and S7	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 18:26
S38	9	S37 and S8	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 18:27
S39	7	S38 and S14	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 18:41
S40	949	speaker near2 verification	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 18:41
S41	1010	speaker near2 (verification or authentication)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 18:44
S42	61	speaker near2 identity near2 verification	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 18:49
S43	35	S42 and S6	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 18:49
S44	32	S43 and S14	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 18:59
S45	134	enroll\$3 near3 speaker	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 19:00
S46	121	enrol\$3 near3 speaker	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 19:00
S47	137	enrol\$4 near3 speaker	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 19:00
S48	137	S47	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 19:02

## EAST Search History

S49	126	S47 and S14	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/11 09:50
S50	2	("5621889").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 12:13
S51	2	("4752958").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 12:15
S52	2	("6119084").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 12:18
S53	2	("6272463").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 12:19
S54	2	("5675704").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 12:19
S55	2	("6490560").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 13:40

## EAST Search History

S56	2	("20030154406").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:00
S57	145	utterance near2 verification	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:02
S58	952	reset\$4 near3 (password or (pass near1 phrase))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:02
S59	1	S57 and S58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:02
S60	0	S57 and "I14"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:03
S61	4790606	(@ad<"20030929" or @prad<"20030929" or @rlad<"20030929")	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/11 14:03
S62	113	S57 and S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:03
S63	554	word near3 spotting	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/11 14:03

## EAST Search History

S64	14	S63 and S62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:03
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